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STATE OF CALIFORNIA DEPARTMENT OF PUBLIC HEALTH

IN RE:

Willow Springs Mobile Home Park Water System

Water System No. 1500542

TO:

Janice Wolfe, Park Manager

Willow Springs Mobile Home Park 14556 E. Tehachapi Blvd., Space 118

Tehachapi, CA 93561

BY REGISTERED MAIL

CITATION FOR NONCOMPLIANCE -- Water System No. 1500542 TOTAL COLIFORM MCL VIOLATION - July 2011 Citation No. 03-19-13C-014

Issued on March 18, 2013

STATEMENT OF FACTS

Willow Springs Mobile Home Park Water System (hereinafter Water System) is classified as a community water system and serves a population of approximately three hundred (300) persons through one hundred (100) service connections. The Water System has one (1) active source of supply, Well 01 (PS Code: 1500542-001), a 10,000-gallon storage tank, and a 25,000-gallon storage tank. Continuous chlorination treatment (PS Code: 1500542-002) is provided to Well 01. The Water System operates under the authority of a domestic water supply permit No. 03-19-13P-003 issued on March 15, 2013, by the California Department of Public Health. The new permit was issued to document the changes in the Water System, including addition of continuous chlorination treatment at Well 01.

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The Southern California Drinking Water Field Operations Branch, Division of Drinking Water and Environmental Management, California Department of Public Health (hereinafter "Department") is responsible for enforcing the Safe Drinking Water Act and regulations promulgated pursuant thereto.

- The Water System is required to collect one (1) routine bacteriological sample per month. Please refer to the Water System's approved Bacteriological Sample Siting Plan (BSSP) or Table 64423-A.
- One (1) routine bacteriological quality sample collected on July 12, 2011, from the distribution system, tested positive for total coliform bacteria.
- All three (3) repeat bacteriological quality samples collected on July 13, 2011, from the distribution system, tested positive for total coliform bacteria.
- One (1) repeat bacteriological quality sample collected on July 13, 2011, from the storage tank (entry point to the distribution system), also tested positive for total coliform bacteria.
- One (1) Ground Water Rule trigger source sample, collected on July 13, 2011, from Well 01, tested negative for total coliform bacteria.
- None of the bacteriological quality samples collected in July 2011, from the distribution system or the system well, tested positive for *E.coli* bacteria.
- Willow Springs Mobile Home Park Water System failed the total coliform maximum contaminant level (MCL) for July 2011 [Section 64426.1(b)(2), Authorities].
- On July 14, 2011, Steve Williams of Bear Mountain Works, the Water System's the then contract sampler and certified distribution operator, notified the Department that the Water System failed the total coliform MCL for July 2011.

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 On August 4, 2011, a public notice and Proof of Notification were emailed to the Water System, for the July 2011 total coliform MCL failure.

- On August 9, 2011, the Department received signed and dated copies of the
 public notice and Proof of Notification from the Water System. According to
 these documents, public notification was completed on August 4, 2011.
- On July 14, 2011, an investigation report was emailed to the Water System for the July 2011 total coliform MCL failure.
- On July 21, 2011, the Department received a completed copy of the investigation report from the Water System. The investigation report was completed by Steven Williams on behalf of the Water System.
- The investigation report indicates the possible cause of contamination as a lack of a chlorine residual in the system due to the chlorine injection port being plugged.
- The Water System made the necessary repairs to the chlorination treatment, and provided disinfection and flushing to clear bacteriological contamination from the distribution system.
- Five (5) routine samples collected on August 25, 2011, from the distribution system, tested negative for total coliform bacteria.
- All routine distribution and well bacteriological quality samples collected from September 2011 to January 2013 have tested negative for total coliform bacteria.
- Results of all bacteriological samples collected from January 2011 to January 2013 are summarized in **Attachment A**.

AUTHORITIES

Section 116577 of the CHSC, states in relevant part:

"(a) Each public water system shall reimburse the department for the actual costs incurred by the department for any of the following enforcement activities related to that water system:

Preparing, issuing, and monitoring compliance with, an order or citation. (1)Preparing, and issuing public notification (2) The department shall submit an invoice for these enforcement costs to the public water system 2 (b) that requires payment prior to September 1 of the fiscal year following the fiscal year in which the costs were incurred. The invoice shall indicate the total hours expended, the reasons for the expenditure, and 3 the hourly cost rate of the department. The costs set forth in the invoice shall not exceed the total actual costs to the department of the enforcement activities specified in this section."... 4 Section 116650 of the California Health and Safety Code (hereinafter CHSC), states in relevant part: 5 If the department determines that a public water system is in violation of this chapter or any "(a) regulation, permit, standard, or order issued or adopted thereunder, the department may issue a citation 6 to the public water system. The citation shall be served upon the public water system personally or by 7 registered mail. Each citation shall be in writing and shall describe with particularity the nature of the violation, (b) including a reference to the statutory provision, standard, order, or regulation alleged to have been 8 For continuing violations, the citation shall fix the earliest feasible time for elimination or 9 (c) correction of the condition constituting the violation where appropriate. If the public water system fails to correct a violation within the time specified in the citation, the department may assess a civil penalty 10 as specified in subdivision (e). For a noncontinuing violation of primary drinking standards, the department may assess in the 11 citation a civil penalty as specified in subdivision (e). Citations issued pursuant to this section shall be classified according to the nature of the violation or the failure to comply. The department shall specify the classification in the citation and may 12 assess civil penalties for each classification as follows: For violation of a primary drinking standard, an amount not to exceed one thousand 13 dollars (\$1,000) per day for each day that the violation occurred, including each day that the violation continues beyond the date specified for correction in the citation or order. 14 For failure to comply with any citation or order issued for violation of a secondary drinking water standard that the director determines may have a direct or immediate 15 relationship to the welfare of the users, an amount not to exceed one thousand dollars (\$1,000) for each day that the violation continues beyond the date specified for correction in the citation 16 or order. For failure to comply with any citation or order issued for noncompliance with any department 17 regulation or order, other than a primary or secondary drinking water standard, an amount not to exceed two hundred dollars (\$200) per day for each day the violation continues beyond the date specified for 18 correction in the citation." 19 Section 116655 of the CHSC, states in relevant part: Whenever the department determines that any person has violated or is violating this chapter, 20 or any permit, regulation, or standard issued or adopted pursuant to this chapter, the director may issue 21 an order doing any of the following: Directing compliance forthwith. (1) Directing compliance in accordance with a time schedule set by the department. 22 (2) Directing that appropriate preventative action be taken in the case of a threatened (3) 23 violation. An order issued pursuant to this section may include, but shall not be limited to, any or all of 24 the following requirements: That purification or treatment works be installed." (2)25

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California Code of Regulations (hereinafter, CCR), Title 22, Section 64423, Table 64423-A establishes the minimum routine sampling requirements, and states in relevant part:

Monthly Population Served	Service Connections	Minimum Number of Samples		
25 to 1000	15 to 400	1 per month		
1,001 to 2,500	401 to 890	2 per month		
2,501 to 3,300	891 to 1,180	3 per month		
3,301 to 4,100	1,181 to 1,460	4 per month		
4,101 to 4,900	1,461 to 1,750	5 per month		
4,901 to 5,800	1,751 to 2,100	6 per month		
5,801 to 6,700	2,101 to 2,400	7 per month		
6,701 to 7,600	2,401 to 2,700	2 per week		
7,601 to 12,900	2,701 to 4,600	3 per week		
12,901 to 17,200	4,601 to 6,100	4 per week		
17,201 to 21,500	6,101 to 7,700	5 per week		
21,501 to 25,000	7,701 to 8,900	6 per week		
25,001 to 33,000	8,901 to 11,800	8 per week		
33,001 to 41,000	11,801 to 14,600	10 per week		
41,001 to 50,000	14,601 to 17,900	12 per week		
50,001 to 59,000	17,901 to 21,100	15 per week		

CCR, Title 22, Section 64426.1 establishes the total coliform maximum contaminant level and states in relevant part:

- "(a) Results of all samples collected in a calendar month pursuant to Sections 64423, 64424, and 64425 that are not invalidated by the Department or the laboratory shall be included in determining compliance with the total coliform MCL. Special purpose samples such as those listed in 64421(b) and samples collected by the water supplier during special investigations shall not be used to determine compliance with the total coliform MCL.
- (b) A public water system is in violation of the total coliform MCL when any of the following occurs:
 - (1) For a public water system which collects at least 40 samples per month, more than 5.0 percent of the samples collected during any month are total coliform-positive; or
 - (2) For a public water system with collects fewer than 40 samples per month, more than one sample collected during any month is total coliform-positive; or
 - (3) Any repeat sample is fecal coliform-positive or E, coli-positive; or
 - (4) Any repeat sample following a fecal coliform-positive or E. coli-positive routine sample is total coliform-positive.
- (c) If a public water system is not in compliance with paragraphs (b)(1) through (4), during any month in which it supplies water to the public, the water supplier shall notify the Department by the end of the business day on which this is determined, unless the determination occurs after the Department office is closed, in which case the supplier shall notify the Department within 24 hours of the determination. The water supplier shall also notify the consumers served by the water system. A Tier 2 Public Notice shall be given for violations of paragraphs (b)(1) or (2), pursuant to section 64463.4. A Tier 1 Public Notice shall be given for violations of paragraphs (b)(3) or (4), pursuant to section 64463.1."

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DETERMINATIONS

Based upon the above Statement of Facts and Authorities, the Department determines that the Water System has violated the following:

1. CCR, Title 22, Section 64426.1(b)(2); Specifically, the Water System violated the total coliform MCL for July 2011 when more than one sample collected in July 2011 tested positive for total coliform bacteria.

The above violation is classified as a non-continuing violation.

DIRECTIVES

Willow Springs Mobile Home Park Water System is hereby directed to take the following actions:

- Cease and desist from failing to comply with Section 116555(a) of the California Health and Safety Code (CHSC) and Sections 64426.1(b)(2) of Title 22, California Code of Regulations (CCR).
- 2. The Water System shall reimburse the Department, in accordance with an invoice that shall be provided to the Water System, the costs for enforcement activities, and such reimbursement shall be made prior to September 1 (or by a different date if specified by the Department) of the fiscal year following the fiscal year in which such costs are incurred as described in CHSC Section 116577(a)(1-2) and 116577(b).

FURTHER ENFORCEMENT ACTIONS

Section 116270, Division 104, Part 12, Chapter 4 of the CHSC authorizes the Department to: issue additional citations with assessment of penalties if the public water system continues to fail to correct a violation identified in a citation; take action

to suspend or revoke a permit that has been issued to a public water system if the system has violated applicable law or regulations or has failed to comply with orders of the Department; and petition the superior court to take various enforcement measures against a public water system that has failed to comply with orders of the Department. The Department does not waive any further enforcement action by issuance of this citation.

PARTIES BOUND

This citation shall apply to and be binding upon Willow Springs Mobile Home Park, its officers, directors, agents, employees, contractors, successors, and assignees.

SEVERABILITY

The directives of this citation are severable, and Willow Springs Mobile Home Park shall comply with each and every provision thereof, notwithstanding the effectiveness of any other provision.

CIVIL PENALTY

Section 116650, subsection (d) and (e) of the CHSC allow for the assessment of a civil penalty for the failure to comply with the requirements of the Safe Drinking Water Act. Failure to comply with any Directive of this Citation may result in the Department imposing an administrative penalty of not less than \$200 (two hundred dollars) for each day that the violation continues beyond the date set for correction in this Citation.

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The Department does not waive any further enforcement action by issuance of this 1 citation, and expressly reserves the right to issue a citation with penalties for the 2 violations on which the Directives of this citation are based. 3 4 5 Mosch 18, 2013 6 Jaswinder S. Dhaliwal, P.E. Senior Sanitary Engineer 7 Tehachapi District SOUTHERN CALIFORNIA BRANCH 8 DRINKING WATER FIELD OPERATIONS 9 10 11 Attachments Attachment A: Bacteriological Summary January 2011 through January 2013 12 Kern County Environmental Health Services Department (w/o attachments) 13 cc: skOO'kum h20 Monitoring, Inc. 14 15 Randall Thomas, Owner RT Enterprises 16 Willow Springs MHP 5703 McHenry Avenue 17 Modesto, CA 95356 18 19 20 JSD/an/kre 21 22 23 24 25 26 27

Attachment A

Willow Springs Mobile Home Park

1500542								
Sample Date	Time	Location	T Coli	E Coli	F Coli Type	Cl2	Violation	Comment
1/10/2011	16:30	1ROU	Α	Α	Routine	0.14		
2/15/2011	11:40	1ROU	Α	Α	Routine			HPC = 43
3/31/2011		No Sample					MR1	Citation 03-19-11C-052 issued 6/17/2011.
4/30/2011		No Sample		~			MR1	Citation 03-19-11C-052 issued 6/17/2011.
5/25/2011	9:52	Club House	Α	, A	Routine			
6/8/2011	11:35	Club House	Α	À	Routine			
7/12/2011	12:35	Club House	Р	Α	Routine			·
7/13/2011	11:26	Tank	Р	Α	Repeat			
7/13/2011	11:40	Club House	Р	Α	Repeat		MCL	Citation 03-19-13C-014 issued.
7/13/2011	11:45	Lot 116	Р	Α	Repeat			
7/13/2011	11:55	Lot 112	Р	Α	Repeat	•		
8/25/2011	10:00	Tank	Α	Α	Routine	0.79		
8/25/2011	10:20	Rec Bldg	Α	Α	Routine	0.65		
8/25/2011	10:25	Car Wash	Α	Α	Routine	0.65		
8/25/2011	10:28	Southwest Corner	Α	Α	Routine	0.64		
8/25/2011	10:31	Northwest Corner	Α	Α	Routine	0.65		
9/30/2011	11:11	Club House	Α	Α	Routine	0.65		
10/1/2011		No Sample					MR1	Enforcement Letter 03- 19-12E-008 issued on 02/06/12.
11/2/2011	12:01	Club House	Α	Α	Routine	0.70	•	
12/16/2011	9:36	4ROU	Α	Α	Routine	0.75		•
1/20/2012	10:55	Clubhouse	Α	Α	Routine	0.76	;	
2/29/2012	70100	No Sample					MR1	Enforcement letter 03- . 19-12E-016 issued.
3/27/2012	10:15	Rec Center HB	Α	Α	Routine	0.08	3	
4/30/2012		1ROU	Α	Α	Routine			
5/30/2012	7:50	1ROU	Α	Α	Routine	0.58	3	
6/26/2012	11:10	1ROU .	Α	Α	Routine	1.85	5	
7/19/2012	10:00	1ROU	Α	Α	Routine	2.00).	
8/27/2012	9:05	1ROU	Α	Α	Routine	2.00	כ	
9/6/2012	0:00	1ROU	Α	Α	Routine	1.68	3	
10/8/2012	9:50	1ROU	Α	Α	Routine	2.09	9	
11/13/2012		1ROU	Α	Α	Routine	2.0	0	
12/6/2012	9:00	1ROU	Α	Α	Routine	1.8	5	
1/9/2013	10:55		Α	Α	Routine	0.5	9	

Willow Springs Mobile Home Park

1500542			Source Monitoring Freq:			
Sample Date	Time	Source	T Coli E Coli F Coli	Violation	Comment	
1/10/2011	16:00	Well	<1.1 <1.1		Comment	
1/25/2011	14:30	Well 01	A A			
2/15/2011	11:20	Well	<1.1 A			
6/27/2011	9:00	Well			•	
7/13/2011	11:10	Well	<2 <2 <1 <1			

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3/27/2012

4/30/2012

7/19/2012

10/8/2012

1/9/2013

10:00 Well

10:15 WELL #1

10:05 WELL #1

11:10 WELL #1

WELL #1